

Crop Progress

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Corn Harvested – Selected States

[These 18 States harvested 94% of the 2020 corn acreage]

		Week ending		2010 2020	
State	October 31, 2020	October 24, 2021	October 31, 2021	2016-2020 Average	
	(percent)	(percent)	(percent)	(percent)	
Colorado	82	58	68	61	
Illinois	88	78	81	80	
Indiana	71	57	62	69	
lowa	86	60	70	61	
Kansas	89	84	90	85	
Kentucky	88	78	84	92	
Michigan	50	47	53	43	
Minnesota	81	70	83	61	
Missouri	79	81	86	82	
Nebraska	85	60	72	63	
North Carolina	97	96	97	97	
North Dakota	82	55	69	46	
Ohio	40	41	51	54	
Pennsylvania	57	37	58	57	
South Dakota	84	64	71	52	
Tennessee	94	86	91	97	
Texas	92	94	97	89	
Wisconsin	53	48	61	41	
18 States	81	66	74	66	

Soybeans Harvested - Selected States

[These 18 States harvested 96% of the 2020 soybean acreage]

		2040 2020		
State	October 31, 2020	· · · · · · · · · · · · · · · · · · ·		2016-2020 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	66	70	80	79
Illinois	93	68	75	86
Indiana	86	63	67	82
lowa	97	83	88	85
Kansas	82	57	69	70
Kentucky	55	46	56	64
Louisiana	99	87	94	98
Michigan	78	49	55	70
Minnesota	99	95	98	91
Mississippi	83	78	88	91
Missouri	59	49	59	61
Nebraska	100	88	91	91
North Carolina	28	28	43	38
North Dakota	100	91	95	84
Ohio	76	70	75	81
South Dakota	97	93	95	89
Tennessee	57	44	55	69
Wisconsin	90	74	84	76
18 States	86	73	79	81

Cotton Bolls Opening – Selected States [These 15 States planted 99% of the 2020 cotton acreage]

		Week ending				
State	October 31, 2020	October 24, 2021	October 31, 2021	2016-2020 Average		
	(percent)	(percent)	(percent)	(percent)		
Alabama	98	89	92	97		
Arizona Arkansas	100 100	100 100	100 100	100		
California	97	96	98	94		
Georgia Kansas	95 95	90 92	93 97	97 94		
LouisianaMississippi	100 100	100 96	100 99	100 100		
Missouri	100	96	97	100		
North CarolinaOklahoma	97 99	97 95	98 98	99 97		
South Carolina	100	94	97	97		
Tennessee Texas	100 97	89 89	94 93	100		
Virginia	100	98	99	100		
15 States	98	91	94	95		

Cotton Harvested - Selected States

[These 15 States harvested 99% of the 2020 cotton acreage]

		2016 2020		
State	October 31, 2020	October 24, 2021	October 31, 2021	2016-2020 Average
	(percent)	(percent)	(percent)	(percent)
Alabama	39	22	35	57
Arizona	41	37	45	40
Arkansas	74	58	76	84
California	38	50	65	41
Georgia	37	23	33	52
Kansas	19	5	11	13
Louisiana	90	73	82	92
Mississippi	75	41	59	80
Missouri	32	53	59	69
North Carolina	33	26	40	48
Oklahoma	27	18	32	31
South Carolina	21	14	22	43
Tennessee	51	25	42	66
Texas	57	40	45	41
Virginia	23	27	30	51
15 States	51	35	45	48

Cotton Condition - Selected States: Week Ending October 31, 2021

[These 15 States planted 99% of the 2020 cotton acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Alabama	-	5	28	52	15
Arizona	-	4	15	52	29
Arkansas	1	4	12	45	38
California	-	=	15	85	-
Georgia	2	9	28	54	7
Kansas	1	3	39	52	5
Louisiana	-	4	45	45	6
Mississippi	3	4	24	62	7
Missouri	-	6	23	71	-
North Carolina	1	8	36	45	10
Oklahoma	-	8	26	65	1
South Carolina	-	-	14	68	18
Tennessee	3	9	23	54	11
Texas	-	4	38	44	14
Virginia	-	-	29	70	1
15 States	-	5	33	49	13
Previous week	1	5	30	48	16
Previous year	6	28	29	29	8

⁻ Represents zero.

Sorghum Harvested – Selected States

[These 6 States harvested 100% of the 2020 sorghum acreage]

		2016-2020		
State	October 31, October 24, 2020 2021		October 31, 2021	Average
	(percent)	(percent)	(percent)	(percent)
Colorado Kansas Nebraska Oklahoma South Dakota Texas	76 73 91 59 89 98	61 61 72 54 79 95	78 71 78 64 84 99	62 59 68 64 64 89
6 States	81	71	80	70

Peanuts Harvested - Selected States

[These 8 States harvested 96% of the 2020 peanut acreage]

		2040 2020		
State	October 31, 2020	October 24, 2021	October 31, 2021	2016-2020 Average
	(percent)	(percent)	(percent)	(percent)
Alabama	74	47	63	81
Florida	82	69	84	90
Georgia	66	53	69	78
North Carolina	47	55	72	66
Oklahoma	61	34	44	59
South Carolina	59	45	54	66
Texas	49	30	48	48
Virginia	52	69	88	80
8 States	65	51	67	74

Sugarbeets Harvested – Selected States

[These 4 States harvested 85% of the 2020 sugarbeet acreage]

		2016-2020		
State	October 31, 2020	October 24, 2021	October 31, 2021	Average
	(percent)	(percent)	(percent)	(percent)
Idaho Michigan Minnesota North Dakota	85 79 100 99	64 46 68 68	83 59 93 96	80 59 91 91
4 States	94	64	87	84

Sunflowers Harvested - Selected States

[These 4 States harvested 87% of the 2020 sunflower acreage]

		2016 2020		
State	October 31, October 24, 2020 2021		October 31, 2021	2016-2020 Average
	(percent)	(percent)	(percent)	(percent)
Colorado	88 67 67 48	42 53 37 42	52 65 52 52	62 53 52 46
4 States	59	40	53	50

Winter Wheat Planted - Selected States

[These 18 States planted 90% of the 2020 winter wheat acreage]

		2016-2020		
State	October 31, 2020	October 24, 2021	October 31, 2021	Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	58	46	58	62
California		20	30	32
Colorado	99	97	98	98
Idaho	99	98	99	97
Illinois	93	67	70	84
Indiana	86	66	75	84
Kansas	95	84	91	89
Michigan	94	68	77	89
Missouri		54	63	57
Montana	93	88	95	93
Nebraska	100	97	99	99
North Carolina	34	22	35	33
Ohio	95	75	80	92
Oklahoma	87	73	85	86
Oregon	92	70	88	90
South Dakota		99	100	99
Texas	75	72	79	76
Washington	97	96	99	94
18 States	88	80	87	86

Winter Wheat Emerged – Selected States

[These 18 States planted 90% of the 2020 winter wheat acreage]

		2016-2020			
State	October 31, October 24, 2020 2021		October 31, 2021	Average	
	(percent)	(percent)	(percent)	(percent)	
Arkansas	46	22	35	44	
California	10	5	10	12	
Colorado	87	68	74	87	
Idaho	75	70	85	79	
Illinois	78	48	53	63	
Indiana	65	38	53	62	
Kansas	76	59	71	69	
Michigan	75	55	66	68	
Missouri	40	30	45	37	
Montana	72	63	75	75	
Nebraska	88	84	90	92	
North Carolina	18	8	20	17	
Ohio	76	52	66	72	
Oklahoma	70	52	68	74	
Oregon	32	25	43	50	
South Dakota	83	69	93	87	
Texas	56	46	56	58	
Washington	77	68	75	75	
18 States	70	55	67	68	

Winter Wheat Condition - Selected States: Week Ending October 31, 2021

[These 18 States planted 90% of the 2020 winter wheat acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	1	5	50	31	13
California	25	5	10	50	10
Colorado	10	17	32	36	5
Idaho	1	1	57	36	5
Illinois	1	3	10	77	9
Indiana	3	6	21	56	14
Kansas	3	7	28	51	11
Michigan	5	8	30	54	3
Missouri	-	3	35	57	5
Montana	21	23	49	7	-
Nebraska	3	10	31	48	8
North Carolina	1	2	35	60	2
Ohio	4	4	26	49	17
Oklahoma	2	5	34	56	3
Oregon	37	27	23	13	-
South Dakota	6	25	37	30	2
Texas	15	31	37	16	1
Washington	2	22	43	32	1
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18 States	7	14	34	40	5
Previous week	7	13	34	40	6
Previous year	6	13	38	37	6

⁻ Represents zero.

Pasture and Range Condition – Selected States: Week Ending October 31, 2021

[National pasture and range conditions for selected States are weighted based on pasture acreage and/or livestock inventories]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Alabama	1	3	16	71	9
Arizona	-	8	43	48	1
Arkansas	7	25	41	24	3
California	20	40	15	20	5
Colorado	16	20	28	28	8
Connecticut	1	1	20	41	37
Delaware	1	23	51	15	10
Florida	1	4	33	47	15
Georgia	4	9	27	52	8
Idaho	12	27	36	24	1
Illinois	7	4	28	45	16
Indiana	4	10	40	40	6
lowa	7	20	42	29	2
Kansas	7	19	39	34	1
Kentucky	3	8	30	50	9
Louisiana	=	10	36	52	2
Maine	2	4	67	25	2
Maryland	<u>-</u>	4	42	45	9
Massachusetts	1	1	19	42	37
Michigan	1	7	46	37	9
Minnesota	14	25	40	20	1
Mississippi	2	12	38	44	4
Missouri	1	10	42 5	45	2
Montana	65	30	_	15	-
Nebraska	13	21 25	50 45	15	Į.
Nevada New Hampshire	30	23	60	30	10
New Jersey	_	_	10	90	10
New Mexico	15	18	43	18	6
New York	1	7	27	45	20
North Carolina	2	17	42	37	2
North Dakota	50	27	17	6	
Ohio	1	7	30	55	7
Oklahoma	4	11	46	38	1
Oregon	47	30	17	6	-
Pennsylvania	2	8	27	56	7
Rhode Island	-	-	-	50	50
South Carolina	=	5	30	53	12
South Dakota	29	37	24	10	-
Tennessee	1	6	27	56	10
Texas	10	20	36	28	6
Utah	13	39	38	10	-
Vermont	6	8	85	1	-
Virginia	7	17	41	32	3
Washington	59	18	14	8	1
West Virginia	3	4	12	71	10
Wisconsin	3	10	20	43	24
Wyoming	31	31	27	11	-
48 States	20	22	32	23	3
Previous week	21	22	33	21	3
Previous year	18	25	37	18	2

⁻ Represents zero.

Days Suitable for Fieldwork - Selected States [Days suitable for fieldwork are weighted based on cropland acreage]

	Week ending					
State	October 31, 2020	October 24, 2021	October 31, 2021			
	(Days)	(Days)	(Days)			
Alabama	3.9	5.8	5.1			
Arizona	7.0	7.0	7.0			
Arkansas	2.2	6.7	4.0			
California	7.0	5.1	7.0			
Colorado	4.8	6.8	6.4			
Connecticut	7.0	5.8	5.0			
Delaware	1.5	6.5	3.5			
Florida	6.4	6.9	6.6			
Georgia	5.0	6.4	5.1			
Idaho	5.9	4.9	4.1			
Illinois	4.5	4.7	1.2			
Indiana	3.8	4.4	2.1			
lowa	5.3	5.0	2.7			
Kansas	4.4	6.3	4.8			
Kentucky	3.0	5.4	3.9			
Louisiana	5.0	6.9	5.2			
Maine	6.0	4.5	3.5			
Maryland	3.5	6.5	3.5			
Massachusetts	7.0	5.9	5.0			
Michigan	4.2	3.6	1.6			
Minnesota	3.9	4.8	4.3			
Mississippi	3.6	6.5	4.1			
Missouri	3.2	5.5	2.2			
Montana	3.4	6.7	6.6			
Nebraska	4.9	5.9	4.2			
Nevada	7.0	5.4	6.4			
New Hampshire	4.9	6.2	2.4			
New Jersey	4.0	7.0	5.5			
New Mexico	5.0	6.8	6.8			
New York	3.0	4.0	2.5			
North Carolina	4.2	6.7	4.9			
North Dakota	4.7	5.4	5.5			
Ohio	2.2	4.4	2.0			
Oklahoma	2.6	6.7	5.7			
Oregon	6.3	5.6	5.7			
Pennsylvania	3.5	5.5	3.0			
Rhode Island	6.0	7.0	5.0			
South Carolina	5.7	6.7	5.3			
South Dakota	3.2	4.4	4.0			
Tennessee	2.9	5.8	3.5			
Texas	4.2	6.1	5.7			
Utah	7.0	5.3	5.3			
Vermont	2.8	3.9	3.3			
Virginia	3.9	6.7	4.7			
Washington	6.5	5.8	4.5			
West Virginia	4.8	5.5	4.8			
Wisconsin	5.3	5.0	5.1			
Wyoming	4.4	5.5	6.1			

Topsoil Moisture Condition - Selected States: Week Ending October 31, 2021[National topsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	8	6	79	7
Arizona	-	7	93	-
Arkansas	4	21	60	15
California	10	5	80	5
Colorado	28	38	34	-
Connecticut	-	-	65	35
Delaware	-	-	98	2
Florida	1	9	74	16
Georgia	-	10	81	9
Idaho	6	26	64	4
Illinois	1	4	49	46
Indiana	1	3	51	45
lowa	2	12	73	13
Kansas	12	22	59	7
Kentucky	1	4	81	14
Louisiana	6	18	70	6
Maine	-	-	62	38
Maryland	-	5	89	6
Massachusetts	-	-	66	34
Michigan	-	2	33	65
Minnesota	4	16	71	9
Mississippi	-	25	64	11
Missouri	-	6	80	14
Montana	60	36	4	-
Nebraska	7	26	62	5
Nevada	5	5	90	-
New Hampshire	-	-	79	21
New Jersey	-	-	61	39
New Mexico	34	42	22	2
New York	-		18	82
North Carolina	6	24	69	1
North Dakota	15	27	55	3
Ohio	1	3	54	42
Oklahoma	12	34	52	2
Oregon	30	24	45	1
Pennsylvania	-	-	71	29
Rhode Island	-	- 45	50	50
South Carolina	-	15	82	3
South Dakota	8	24	62	6
Tennessee	10	3	75	22
Texas	18	36	41	5
Utah	1	28	62	9
Vermont	-	- 14	37	63
Virginia	- 27	14	79	/
Washington	37	34	26	3
West Virginia	3	10 15	87 78	3 4
Wyoming	23	29	43	5
48 States	10	19	57	14
	10	10	01	, , ,
Previous week	13	22	56	9
Previous year	14	24	53	9

⁻ Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending October 31, 2021

[National subsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	9	3	81	7
Arizona	-	4	96	-
Arkansas	5	25	56	14
California	10	10	80	-
Colorado	29	31	40	-
Connecticut	-	=	75	25
Delaware	-	30	70	-
Florida	1	8	72	19
Georgia	-	12	81	7
Idaho	19	40	38	3
Illinois	1	4	70	25
Indiana	1	5	61	33
lowa	8	27	60	5
Kansas	12	27	57	4
Kentucky	2	8	78	12
Louisiana	1	20	68	11
Maine	-	5	94	1
Maryland	-	5	92	3
Massachusetts	-	-	73	27
Michigan		4	49	47
Minnesota	8	28	60	4
Mississippi		23	66	8
Missouri	1	11	83	5
Montana	62	32	6	-
Nebraska	11	37	48	4
Nevada	15	40	45	-
New Hampshire	-	-	100	-
New Jersey	-	, -	83	17
New Mexico	38	41	20	1 50
New York	-	1	49	50
North Carolina	6 31	30	63	2
North Dakota	31			30
OhioOklahoma	12	3 33	66 54	30
		19	30	1
Oregon		19	68	32
PennsylvaniaRhode Island		-	50	50
South Carolina	_	16	84	30
South Dakota	12	35	49	4
Tennessee	1	8	75	16
Texas	19	41	35	5
Utah	4	32	58	6
Vermont		2	94	4
Virginia	6	19	71	1
Washington	47	28	21	4
West Virginia	 1	4	86	9
Wisconsin	7	13	76	4
Wyoming	33	41	26	-
48 States	13	23	55	9
Previous week	16	26	53	5
Previous year	16	28	50	6
- Represents zero	10] 50	1

⁻ Represents zero.

Crop Progress and Condition Tables Expected Next Week

Corn: Harvested Sunflowers: Harvested

Cotton: Bolls Opening, Harvested Winter Wheat: Planted, Emerged, Condition

Peanuts: HarvestedDays Suitable for FieldworkSorghum: HarvestedTopsoil Moisture ConditionSoybeans: HarvestedSubsoil Moisture Condition

Sugarbeets: Harvested

Statistical Methodology

Survey Procedures: Crop progress and condition estimates are based on survey data collected each week from early April through the end of November. The non-probability crop progress and condition surveys include input from approximately 3,600 respondents whose occupations provide them opportunities to make visual observations and frequently bring them in contact with farmers in their counties. Based on standard definitions, these respondents subjectively estimate the progress of crops through various stages of development, as well as the progress of producer activities. They also provide subjective evaluations of crop conditions.

Most respondents complete their questionnaires on Friday or early Monday morning and submit them to the National Agricultural Statistics Service (NASS) Field Offices in their States by mail, telephone, fax, e-mail, or through a secured internet website. A small number of reports are completed on Thursday, Saturday, and Sunday. Regardless of when questionnaires are completed, respondents are asked to report for the entire week ending on Sunday. For reports submitted prior to the Sunday reference date, a degree of uncertainty is introduced by projections for weekend changes in progress and condition. By the end of the 2020 season, over 95 percent of the data were being submitted through the internet website. As a result, the majority of all data are submitted on Monday morning, significantly reducing projection uncertainty.

Respondents are sent written reporting instructions at the beginning of each season and are contacted periodically to ensure proper reporting. Terms and definitions of crop stages and condition categories used as reporting guidelines are available on the NASS website at www.nass.usda.gov/Publications/National www.nass.usda.gov/Publications/National Crop Progress.

Estimating Procedures: Reported data are reviewed for reasonableness and consistency by comparing with data reported the previous week and data reported in surrounding counties for the current week. Field Offices summarize the reported data to district and State levels, weighting each county's reported data by NASS county acreage estimates. Summarized indications are compared with previous week estimates, and progress items are compared with earlier stages of development and historical averages to ensure reasonableness. Weather events and respondent comments are also taken into consideration. State estimates are submitted to the Agricultural Statistics Board (ASB) along with supporting comments, where they are compared with surrounding States and compiled into a National level summary by weighting each State by its acreage estimates. National crop planting progress, progress of development stages, and condition estimates are weighted using the program State's average planted acres over the previous three crop years. National crop harvest progress estimates are weighted using the program State's average harvested acres over the previous three crop years. Pasture and range condition is weighted using pasture acreage and/or livestock inventories from the most recent Census of Agriculture. Days suitable for fieldwork, topsoil moisture and subsoil moisture are weighted using cropland acreage from the Census of Agriculture.

Revision Policy: Progress and condition estimates in the *Crop Progress* report are released after 4:00 pm ET on the first business day of the week. These estimates are subject to revision the following week.

Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov

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Joshua Bates – Oats, Soybeans	(202) 690-3234
David Colwell – Current Agricultural Industrial Reports	(202) 720-8800
Michelle Harder – Barley, County Estimates, Hay	(202) 690-8533
James Johanson – Rye, Wheat	(202) 720-8068
Greg Lemmons - Corn, Flaxseed, Proso Millet	(202) 720-9526
Becky Sommer – Cotton, Cotton Ginnings, Sorghum	(202) 720-5944
Travis Thorson – Sunflower, Other Oilseeds	(202) 720-7369
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For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

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